

REMARKS

In the present application, claims 1-37 are pending. Claims 1-8 and 29-37 are withdrawn. Claim 11 has been amended. Claims 38-54 have been added. No new matter has been added. As a result of this response, claims 9-28 and 38-54 are believed to be in condition for allowance.

Claim Rejections - 35 USC § 102(e)

The Examiner rejected claims 9, 11, 13-16, 18, 20-24 and 26-28 as being anticipated by Liu (2004/0176065 A1). With regards to independent claims 9, 16, and 23, the Examiner asserted that Liu discloses a device arrangement comprising a first device of a cellular network (see fig. 1, radio telephone 104), which device has a transmitter (see fig. 1, antenna of radio 104), a receiver (see fig. 1, see fig. 1, antenna of radio 104) and a control unit (a radio telephone comprising a control is well known in the art), as well as means for utilizing Bluetooth properties (see par. 0017), and a second device (see fig. 1, the wireless accessory 102) having a user interface (see fig. 1, user interface 120) and means for utilizing Bluetooth properties arranged to communicate with the first device by Bluetooth (see par. 0017). Wherein the activity state of the user interface utilization in the second device is arranged to control the level of the Bluetooth power save mode wherein active user interface utilization is arranged to decrease said level of the power save mode and/or less active user interface utilization is arranged to increase said level of the power save mode (see par. 0021 and 0025-0026 and fig.1)."

Applicants respectfully disagree with the Examiner's characterization of the teachings of Liu.

Claim 9 recites:

9. A device arrangement comprising a first device (30) of a cellular network, which device has a transmitter (33), a receiver (32) and a control unit (34), as well as means for utilizing Bluetooth properties, and a second device (38) having an user interface (36) and means for utilizing Bluetooth properties arranged to communicate with the first device (30) by Bluetooth, wherein the activity state of the user interface utilization in the second device is arranged to control the level of the Bluetooth power save mode wherein active user interface utilization is arranged to decrease said level of the power save mode and/or less active user interface utilization is

arranged to increase said level of the power save mode.

Liu discloses, generally, a device arrangement having a user-actuated mechanism in the second device whereupon activation the mechanism can direct the processor to enter either of the low power operational mode or full power operational mode. As described at paragraphs 0023 and 0025-0026, the user is required to actuate the mechanism actively in order to enter the power save mode.

In contrast, claim 9 recites “wherein the activity state of the user interface utilization in the second device is arranged to control the level of the Bluetooth power save mode”. As is therefore clear, it is the activity state of the user interface utilization in the second device that controls power saving mode – not an intentional act of the user as disclosed by Liu. Applicants respectfully assert that Liu nowhere discloses this element and that the Examiner is in error when citing paragraphs 0021 and 0025-0026 in support of the assertion that Liu teaches this element. For this reason alone, claim 9 is in condition for allowance. As both of claims 16 and 23 recite language similar to that discussed above with reference to claim 9, claims 16 and 23 are likewise in condition for allowance. As all of claims 11, 13-15, 18, 20-22, 24 and 26-28 depend upon claims 9, 16 and 23, they are likewise in condition for allowance.

With particular regards to claims 11, 18, and 24, the Examiner asserted that Liu discloses “wherein said user interface is remote from the first device to the second device (see fig. 1).” An examination of the Examiner’s citation of Fig. 1 of Liu suggests that the Examiner interprets the language of claim 9 as stating that the user interface is not in the first device. Claim 11 has been amended to make clear that the “user interface is remotely operated from the second device”. Support for this amendment can be found, at least, at page 17, lines 21-26 of the application. Liu does not disclose this element. For this reason alone, claim 11 is in condition for allowance. As claims 18 and 24 recite language similar to that discussed with reference to claim 11, they are likewise in condition for allowance.

With particular regards to claims 13, 15, 20, 22, 26 and 28, it is assumed that the Examiner intended to refer to Liu, not “Lee et al.” when asserting that the cited art discloses “wherein said activity state of the user interface utilization is defined by user

input on the second device or lack of it for a chosen period of time (see par. 0022); wherein said activity state of the user interface is defined by selection or starting of an application using Bluetooth in a menu or like in the second device (see par. 0021 and 0025-0026 and fig. 1).” Applicants respectfully disagree with the Examiner’s characterization of Liu. Specifically, at the Examiner’s citations, Liu makes no reference to a selection or starting an application using Bluetooth in a menu or the like as claimed. In contrast, Liu refers, at the citations, to calling functions and, most emphatically, not selecting or starting an application. For this reason alone, claims 13, 15, 20, 22, 26 and 28 are in condition for allowance.

Claim Rejections - 35 USC § 103

The Examiner rejected claims 10 and 17 as being unpatentable over Liu in view of Myhre et al. (2004/0203737 A1). The Examiner further rejected claims 12, 19 and 25 as being unpatentable over Liu in view of Ha et al. (KR 2003012635 A).

Applicants note that, as all of claims 10, 17, 12, 19 and 25 are dependent upon independent claims 9, 16 and 23, they are in condition for allowance for the reasons noted above. With specific reference to claims 12, 19 and 25, Applicants note that Ha et al. disclose, generally, a power saving method for a screen saver with a password for a mobile communication terminal. The disclosed power saving relates only to the screen and not any wireless communication technology such as the claimed Bluetooth. As a result neither Liu nor Ha et al. provide any motivation to combine their teachings, such a combination neither suggested nor deemed appropriate. For this reason alone, claims 12, 19 and 25 are in condition for allowance.

New Claims

Claims 38-48 are new and are directed to the GUI casting described, at least, at page 17, first full paragraph. No new matter has been added.

An earnest and thorough attempt has been made by the undersigned to resolve the outstanding issues in this case and place same in condition for allowance. If the Examiner has any questions or feels that a telephone or personal interview would be

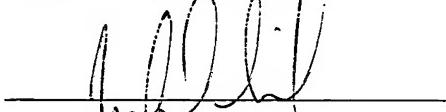
Appl. No. 10/821,106
Amdt. Dated October 11, 2006

Reply to Office Action of July 11, 2006

helpful in resolving any outstanding issues which remain in this application after consideration of this amendment, the Examiner is courteously invited to telephone the undersigned and the same would be gratefully appreciated.

It is submitted that the claims herein patentably define over the art relied on by the Examiner and early allowance of same is courteously solicited.

Respectfully submitted:



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11 Oct 06

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